

Interference Search

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	1149	(600/509).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/27 16:55
L21	106	(600/512).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/27 16:55
L22	355	(600/513).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/27 16:55
L23	415	(600/515).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/27 16:55
L24	149	(600/516).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/27 16:55
L26	1	(20 or 21 or 22 or 23 or 24) and (alternan.clm. or alternans.clm.) and morphology.clm. and (set.clm. or group.clm.) and (beat.clm. or beats.clm.) and map.clm. and variation.clm.	US-PGPUB	OR	ON	2006/01/27 16:56
L27	1	(20 or 21 or 22 or 23 or 24) and (alternan.clm. or alternans.clm.) and morphology.clm. and (beat.clm. or beats.clm.) and map.clm. and variation.clm.	US-PGPUB	OR	ON	2006/01/27 16:56
L28	1	(20 or 21 or 22 or 23 or 24) and (alternan.clm. or alternans.clm.) and morphology.clm. and (beat.clm. or beats.clm.) and variation.clm.	US-PGPUB	OR	ON	2006/01/27 16:56
L29	1	(20 or 21 or 22 or 23 or 24) and alternan.clm. and morphology.clm. and (beat.clm. or beats.clm.) and variation.clm.	US-PGPUB	OR	ON	2006/01/27 16:56

Search report

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	1149	(600/509).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/27 16:55
L21	106	(600/512).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/27 16:55
L22	355	(600/513).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/27 16:55
L23	415	(600/515).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/27 16:55
L24	149	(600/516).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/27 16:55
L25	79	(20 or 21 or 22 or 23 or 24) and alternans	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 16:56

Search report

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25800	electrocardiogram or ECG or electrogram or "electro cardiogram"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 15:49
L2	332	alternan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 15:50
L3	209	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 15:50
L4	332	alternans	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 15:50
L5	191	4 and amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 15:50
L6	4377827	distance or slope or difference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 15:51
L7	164	5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 15:51
L8	4377851	distance or slope or difference or difference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 15:59
L9	164	5 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 15:52
L10	49	2 and (amplitude with (distance or slope or difference or difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 16:02

L11	17	2 and (amplitude near (distance or slope or difference or difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/27 15:59
L16	2	alternan.clm. and morphology.clm. and (set.clm. or group.clm.) and (beat.clm. or beats.clm.)	US-PGPUB	OR	ON	2006/01/27 16:04
S1	407	(600/515).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 13:09
S2	39	S1 and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:28
S3	137	("600"/\$.ccls.) and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:35
S4	127	S3 and (function or equation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:00
S5	1	S3 and ("feature matrix" or "feature map")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:00
S6	65	S3 and (matrix or map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:43
S7	3	S6 and "principal component analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:10
S8	3	S3 and "principal component analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:09

S9	1	S3 and "cluster analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:09
S10	1	S6 and "cluster analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:10
S11	57	("607"/\$.ccls.) and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:19
S12	21	S11 and (matrix or map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:13
S13	0	S12 and "principal component analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:10
S14	0	S11 and "principal component analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:10
S15	0	S12 and "cluster analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:10
S16	0	S11 and "cluster analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:10

S17	163	("3554187" "3658055" "3759248" "3821948" "3902479" "3952731" "4124894" "4136690" "4170992" "4181135" "4202340" "4316249" "4417306" "4422459" "4432375" "4457315" "4458691" "4458692" "4475558" "4492235" "4519395" "4583553" "4589420" "4603703" "4616659" "4665485" "4679144" "4680708" "4732157" "4796638" "4802491" "4832038" "4854327" "4860762" "4896677" "4924875" "4928690" "4938228" "4951680" "4955382" "4958641" "4972834" "4974162" "4974598" "4977899" "4979510" "4989610" "5000189" "5010888" "5020540" "5025795" "5042497" "5092341" "5109862" "5117833" "5117834" "5148812" "5188116" "5201321" "5234404" "5253650" "5265617" "5277190" "5323783" "5343870" "5423878" "5437285" "5560370" "5570696" "5819741" "5921940" "5935082" "6169919" "6453191" "6668189").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:13
S18	15	S17 and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 09:19
S19	2	("4802481").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 11:14
S20	14539	cohen.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 11:14
S21	19	S20 and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:09
S22	4	((("5713367") or ("5704365")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 16:31
S23	2	("4732157").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 16:31

S24	137	("600"/\$.ccls.) and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:44
S25	69	S24 and (grid or matrix or map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:44
S26	85	S24 and (table or grid or matrix or map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:47
S27	77	S26 and "beat"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:53
S28	0	S26 and "every other beat"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:44
S29	0	S26 and "every-other-beat"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:44
S30	18	S24 and ("odd beat" or "even beat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:53
S31	85	S24 and (lattice or table or grid or matrix or map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:50
S32	81	S31 and "second"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:47
S33	13	S31 and (second near data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:48

S34	19822	("600"/\$.ccls.) and (lattice or table or grid or matrix or map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:56
S35	195	("600"/515.ccls.) and (lattice or table or grid or matrix or map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:51
S36	110	("600"/515.ccls.) and (matrix or map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:52
S37	4	("600"/515.ccls.) and ("feature matrix" or "feature map")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:52
S38	94	S36 and "beat"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:55
S39	6	S36 and ("odd beat" or "even beat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:53
S40	25	S36 and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:57
S41	1476	("600"/\$.ccls.) and matrix and map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:57
S42	12	S41 and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:57
S43	664	"principle component analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:24

S44	68	("600"/\$.ccls.) and "principle component analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:43
S45	22	S44 and (morphology or morphologies or alternans)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:28
S46	1357	("600"/\$.ccls.) and "cluster"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:28
S47	216	S46 and (morphology or morphologies or alternans)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:41
S48	21	S47 and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:28
S49	44	S47 and ECG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:41
S50	137	("600"/\$.ccls.) and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:43
S51	22	S50 and ("square root" or "square-root")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:45
S52	18	S51 and (map or matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:45
S53	4	((("6169919") or ("5148812"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 13:09

S54	137	("600"/\$.ccls.) and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:47
S55	0	S54 and "principle component"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:31
S56	0	S54 and "principle component analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:31
S57	68	("600"/\$.ccls.) and "principle component analysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:31
S58	145	("600"/\$.ccls.) and "principle component"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:37
S59	15	S58 and "square root"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:42
S60	22	"alternans" and "square root"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:33
S61	162	"principle component" and "square root"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:40
S62	2	S61 and ECG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:41
S63	0	"principle component" with "square root"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:40

S64	0	"principle component" near "square root"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:40
S65	854	"principal component" and "square root"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:40
S66	30	"principal component" with "square root"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:41
S67	2	S66 and ECG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:41
S68	10	S54 and (eigen or "principal component")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:42
S69	5	S68 and "square root"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:47
S70	660	("600"/\$.ccls.) and "principal component"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:47
S71	71	S70 and "square root"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:47
S72	17	S71 and ECG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 16:54
S73	2	("4,802,491").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 16:59

S74	5	"alternans" and ("principal component" or "eigen") and "square root" and "amplitude"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:04
S75	2203	"square root" with "amplitude"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:12
S76	116	("600"/\$.ccls.) and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:20
S77	1	S76 and ("principal component" and "eigen")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:22
S78	8	S76 and ("principal component" or "eigen")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:11
S79	29	S75 and ("principal component" or "eigen")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:11
S80	47	"square root" with ("principal component" or "eigen")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:15
S81	232	"square root" with ("eigenvector" or "eigenvalue")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:15
S82	94	S81 and amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:16
S83	0	("600"/\$.ccls.) and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:20

S84	0	("607"/\$.ccls.) and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:20
S85	12	("600"/\$.ccls.) and (S80 or S81)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:21
S86	0	("607"/\$.ccls.) and (S80 or S81)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:21
S87	9	S76 and "ECG"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:22
S88	137	("600"/\$.ccls.) and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:32
S89	5	S88 and "center point"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:33
S90	23	S88 and "fiducial point"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:34
S91	53	"amplitude" with "fiducial point"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:37
S92	8	"amplitude" near "fiducial point"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:35
S93	279	"amplitude" and "fiducial point"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:35

S94	23	"alternans" and (S91 or S92 or S93)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:38
S95	96	"distance" with "fiducial point"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:38
S96	1	S94 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:37
S97	245208	"distance" with ("fiducial point" or "center")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:38
S98	5	"alternans" and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:39
S99	29	"alternans" and "cluster"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:59
S100	15	("128"/\$.ccls.) and "alternans"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/16 18:59